

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 2/6/2015

DBH
TLN

Instrument Serial Number: 010579	As of 06-Feb-15
----------------------------------	-----------------

Start Date	End Date	Agency Name
03-Feb-15		Virginia Beach PD
22-Jan-15	03-Feb-15	DFS Central Lab
06-Aug-14	22-Jan-15	Wise County Sheriff's Office
30-Jul-14	06-Aug-14	DFS Central Lab
06-Jan-09	30-Jul-14	Surry County Sheriff's Office
15-Aug-08	06-Jan-09	DFS Central Lab

DBH
TIN

**Department of Forensic Science
Breath Alcohol Section
Instrument Maintenance History
2/3/2014 To 2/6/2015**

Instrument Serial Number: 010579	As of 06-Feb-15
---	------------------------

Maintenance	Certification	Technician	
Date	Date	Initials	Remarks
03-Feb-15	27-Jan-15	DBH (21250)	REPLACED UPS BACK-UP BATTERY.
27-Jan-15	27-Jan-15	DBH (21250)	CERTIFIED.
31-Jul-14	31-Jul-14	DBH (21250)	CERTIFIED.
11-Feb-14	11-Feb-14	HMS (18910)	CERTIFIED, REPLACED DRY GAS STANDARD.

DBH
TLV

INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010579 Worksheet Start Date 2/3/2015
Location Virginia Beach Jail
Address 2501 James Madison Blvd Virginia Beach VA 23456
DFS Technician Donald Hall License No. 21250
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 768 Reference Barometer (mm HG) 770
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.308
0.300	0.303	0.293	0.312	Sample 2	0.308
Precision		sample min	sample max	Sample 3	0.308
0		0.308	0.308		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.102
0.100	0.101	0.097	0.104	Sample 2	0.102
Precision		sample min	sample max	Sample 3	0.102
0		0.102	0.102		

Dry gas standard Lot No. (with tank no.)

AG501301-12

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

200

200

200

Notes:

Replaced UPS back-up battery.

Instrument Serial Number

010579

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician



Date

2/6/15

Issuing Analyst



Date

2/6/15

JPP

Intox EC/1R-11: Accuracy Check

DSH
TL

Department of Forensic Science

Serial Number: 010579 Test Number: 327

Test Date: 02/03/2015 Test Time: 13:10 EST

Dry Gas Target: 0.303

Lot Number: AG428003-10 Exp Date: 10/01/2016

Tank Pressure: 272 psi Barometric Pressure: 768 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:10
CHK	0.308	13:11
BLK	0.000	13:13
CHK	0.308	13:14
BLK	0.000	13:16
CHK	0.308	13:17

Test Status: *Success*

Calibration CRC: 082D9F57

Intox EC/IR-11: Accuracy Check

DBH
TLN

Department of Forensic Science

Serial Number: 010579 Test Number: 328

Test Date: 02/03/2015 Test Time: 13:21 EST

Dry Gas Target: 0.101

Lot Number: AG501301-12 Exp Date: 01/13/2017

Tank Pressure: 1125 psi Barometric Pressure: 768 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:22
CHK	0.102	13:22
BLK	0.000	13:24
CHK	0.102	13:25
BLK	0.000	13:26
CHK	0.102	13:27

Test Status: *Success*

Calibration CRC: 082D9F57



COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
--	--------------------------

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 02/03/2015
TEST EQUIPMENT NUMBER 010579		

RESULTS: TIME SAMPLE TAKEN 13:36 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 04 Feb 2015 at 16:34

YBH
TLW

Test Results

Instrument Serial Number 010579

Test # 000329 Subject Test

Test Location 1 Department of
Test Date 03 Feb 2015

Test Location 2 Forensic Science
Test Time 13:29
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 03 Feb 2015 End Time 13:37

Result Time 13:36

Result Date 03 Feb 2015 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:30

Data Type BLK

Sample Value 0.000

Sample Time 13:31

Data Type CHK

Sample Value 0.101

Sample Time 13:31

Data Type BLK

Sample Value 0.000

Sample Time 13:33

Data Type SUBJ

Sample Value 0.000

Sample Time 13:34

Data Type BLK

Sample Value 0.000

Sample Time 13:35

Data Type SUBJ

Sample Value 0.000

Sample Time 13:36

Data Type BLK

Sample Value 0.000

Sample Time 13:37

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG501301-12

Standard Expiration Date 01/13/2017

Tank Pressure 1125

Barometric Pressure 768 mmHg

Blow Sample Number 1 Blow Duration 3.76 sec

Blow Volume 2036 cc End-of-Blow Time 13:34

Blow Sample Number 2 Blow Duration 3.56 sec

Blow Volume 2090 cc End-of-Blow Time 13:36

Tamper Evident Stamp be532428

Test Status Code 0

Test Status Success